Contents

This current data report includes Hydro-Biological Monitoring Program data collected over the period from January through December 2012, and represents the 22nd year of data collection for the Peace River Manasota Regional Water Supply Authority, as owner/operator of the Peace River Regional Water Supply Facility.

Part 1
Acknowledgements
Executive Summary
1.0 Introduction/Summary
2.0 Peace River Gaged Flows and Regional Water Supply Facility Withdrawals
3.0 In Situ Physical Measurements, Water Chemistry and Phytoplankton Biomass at “Moving Isohaline Locations
4.0 Water Chemistry Data Collected At “Fixed” Station Locations
5.0 USGS and HBMP Continuous Recorders
6.0 Significant Environmental Change
7.0 Assessment of Upstream Changes in Water Quality
8.0 References
Tables

Part 2 – Figures
Section 1 – Introduction / Summary
Section 2 – Peace River Gaged Flows and Regional Water Supply Facility Withdrawals
Section 3 – In Situ Physical Measurements, Water Chemistry and Phytoplankton Biomass at “Moving Isohaline” Locations
Section 4 – Water Chemistry Data Collected At “Fixed” Station Locations

Part 3 – Figures
Section 5 – USGS and HBMP Continuous Recorders

Part 4 – Figures
Section 6 – Significant Environmental Change
Section 7 – Assessment of Upstream Water Quality Changes

Part 5
Hurricane Maps
Photographs
Data Sets